

1. Solve & check your answer:

$$5^x = 67$$

2. Solve & check your answer:

$$3(7^x) + 4 = 124$$

3. Solve & check your answer:

$$5(3.14)^x = 18$$

4. Solve & check your answer:

$$12^x = 6$$

5. Solve & check your answer:

$$\log_7 49 = x$$

6. Solve & check your answer:

$$\log_3 x = 4$$

7. Solve & check your answer:

$$2(6.5)^x + 7 = 21$$

8. Solve & check your answer:

$$7x^8 = 294$$